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(FILE 'HOME' ENTERED AT 08:40:18 ON 16 MAY 2002)

FILE 'USPATFULL, USPAT2' ENTERED AT 08:40:39 ON 16 MAY 2002 18123 S SUPPLEMENT? (S) (OFFER? OR PRODUCT OR GOOD), OR L1 COMPLIMENTARY (S) A L2 1875 S 705/26/NCL OR 705/27/NCL OR 705/37/NCL L3 97 S L1 AND L2

Maybe then will helps

ANSWER 32 OF 97 USPATFULL L3 2002:17742 USPATFULL AN Content personalization based on actions performed during a current TI browsing session Smith, Brent R., Redmond, WA, UNITED STATES IN Linden, Gregory D., Seattle, WA, UNITED STATES Zada, Nida K., Seattle, WA, UNITED STATES 20020124 PΙ US 2002010625 A1 US 2001-821826 A1 20010329 (9) AΤ Continuation-in-part of Ser. No. US 1998-156237, filed on 18 Sep 1998, RLI PENDING DT Utility FS APPLICATION LN.CNT 2057 INCL INCLM: 705/014.000 INCLS: 705/027.000; 705/010.000 NCL NCLM: 705/014.000 NCLS: 705/027.000; 705/010.000 IC [7] ICM: G06F017-60 AΒ Various methods are disclosed for monitoring user browsing activities, and for using such information to provide session-specific item recommendations to users. In one embodiment, a monitoring component of merchant's Web site maintains a record of products viewed by each user during a current browsing session--preferably based on visits to product detail pages. A recommendations component uses the resulting history of viewed products to identify additional products to recommend, using a pre-existing table that maps products to related products. In one embodiment, this table is generated by periodically analyzing user browsing histories to identify correlations between purchases, viewing events, and/or other actions performed with respect to particular products. The recommended items may be displayed together with an option

to individually deselect the recently viewed items on which the recommendations are based. Embodiments are also disclosed that use recent browse node visits, and recent searches, to generate the

recommendations.

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ANSWER 34 OF 97 USPATFULL
L3
AN
       2002:12937 USPATFULL
TI
       Electronic product information system
       Stromberg, Steven R., Scandia, MN, UNITED STATES
IN
                               20020117
PΙ
       US 2002007322
                          A1
                               20010424 (9)
ΑI
       US 2001-841476
                          A1
PRAI
       US 2000-199341P
                          20000424 (60)
       Utility
DT
FS
       APPLICATION
LN.CNT 995
INCL
       INCLM: 705/026.000
       NCLM: 705/026.000
NCL
IC
       [7]
       ICM: G06F017-60
       A system and method for providing supplemental product
AB
       -specific information without interfering with the commercial
       transaction at the point of sale. A primary product reseller
       directs a consumer to the third party information system using a URL
       with an embedded product identifier. The information system
       parses the URL to extract the embedded product identifier,
       searches its database for the product according to the
     product identifier, and displays a new custom web page
       containing the supplemental information. Finally, the third
       party information system returns the consumer to the referring primary
     product reseller.
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L3 ANSWER 63 OF 97 USPATFULL

AN 2001:134418 USPATFULL

TI SYSTEM FOR THE AUTOMATIC DETERMINATION OF CUSTOMIZED PRICES AND

IN HERZ, FREDERICK, WARRINGTON, PA, United States EISNER, JASON, PHILADELPHIA, PA, United States UNGER, LYLE, PHILADELPHIA, PA, United States LABYS, WALTER PAUL, PHILADELPHIA, PA, United States ROEMMELE, BERNIE, QUACKERTOWN, PA, United States HAYWARD, JON, DOYLESTOWN, PA, United States

PI US 2001014868 A1 20010816

AI US 1998-120611 A1 19980722 (9)

RLI Continuation-in-part of Ser. No. US 1997-985732, filed on 5 Dec 1997, PENDING Continuation-in-part of Ser. No. US 1997-985731, filed on 5 Dec 1997, GRANTED, Pat. No. US 6029195

DT Utility

FS APPLICATION

LN.CNT 3821

INCL INCLM: 705/014.000

INCLS: 705/010.000; 705/026.000

NCL NCLM: 705/014.000

NCLS: 705/010.000; 705/026.000

IC [7]

ICM: G06F017-60

The system for the automatic determination of customized prices and promotions automatically constructs product offers tailored to individual shoppers, or types of shopper, in a way that attempts to maximize the vendor's profits. These offers are represented digitally. They are communicated either to the vendor, who may act on them as desired, or to an on-line computer shopping system that directly makes such offers to shoppers. Largely by tracking the behavior of shoppers, the system accumulates extensive profiles of the shoppers and the

offers

that they consider. The system can then select, present, price, and promote goods and services in ways that are tailored to an individual consumer. Likely shoppers can be identified, then enticed with the most effective visual and textual advertisements; deals can be offered to them, either on-line or off-line; detailed product information screens can be subtly rearranged from one type of shopper to the next. Furthermore, when a product can be tailored to a particular shopper, a general technique or expert system can offer each consumer an appropriately customized product.

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ANSWER 65 OF 97 USPATFULL
L3
AN
       2001:94536 USPATFULL
       Information providing system
TI
       Kurihara, Akira, Tokyo, Japan
IN
       Sony Corporation, Tokyo, Japan (non-U.S. corporation)
PA
                          B1
                               20010619
PΙ
       US 6249771
       WO 9603818 19960208
       US 1996-617787
                               19960607 (8)
AΙ
       WO 1995-JP1491
                               19950726
                               19960607 PCT 371 date
                               19960607 PCT 102(e) date
PRAI
       JP 1994-172980
                           19940726
       JP 1994-172982
                           19940726
       JP 1994-173822
                           19940726
DT
       Utility
       GRANTED
FS
LN.CNT 1632
       INCLM: 705/026.000
INCL
NCL
       NCLM: 705/025.000
IC
       [7]
       ICM: H04H001-08
EXF
       705/26; 705/27
AB
       An information providing system according to this invention comprises a
       center for providing information, and at least one terminal for
       accepting an offer of information from the center. The
       terminal comprises a first terminal side memory unit where
predetermined
       information is recorded in advance, a unit for generating a request
       signal for requesting the center to transmit updating information or
     supplementary information with respect to the predetermined
       information recorded at the first terminal side memory unit, a terminal
       side transmitting unit for transmitting the request signal to the
       center, a terminal side receiving unit for receiving the updating
       information or the supplementary information transmitted from
       the center, a second terminal side memory unit for storing the received
       updating information or supplementary information, and a
       reproducing unit for reproducing the predetermined information recorded
       at the first terminal side memory unit, or the updating information or
     supplementary information stored at the second terminal side
       memory unit. The center comprises a center side memory unit where the
       updating information or the supplementary information to be
     offered to the terminal is stored, a center side receiving unit
       for receiving the request signal transmitted from the terminal, an
       information retrieving unit for retrieving information of the center
       side memory unit on the basis of the request signal to obtain updating
       information or supplementary information requested on the
       terminal side, and a center side transmitting unit for transmitting, to
       the terminal, the updating information or the supplementary
       information obtained by the information retrieving unit.
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ANSWER 67 OF 97 USPATFULL L3 AN 2001:61179 USPATFULL Method and apparatus for controlling offers that are provided at a TI point-of-sale terminal Van Luchene, Andrew S., Norwalk, CT, United States IN Walker Digital, LLC, Stamford, CT, United States (U.S. corporation) PA ΡI US 6223163 B1 20010424 AΙ US 1998-45084 19980320 (9) Continuation-in-part of Ser. No. US 1997-920116, filed on 26 Aug 1997 RLI Continuation-in-part of Ser. No. US 1997-822709, filed on 21 Mar 1997 DT Utility Granted FS LN.CNT 744 INCLM: 705/001.000 INCL INCLS: 705/014.000; 705/016.000; 705/010.000; 705/023.000; 705/026.000; 902/022.000 NCL NCLM: 705/001.000 705/010.000; 705/014.000; 705/016.000; 705/023.000; NCLS: 705/026.000; 902/022.000 IC [7] ICM: G06F017-60 EXF 705/16; 705/26; 705/14; 705/10; 705/23; 705/1; 705/44; 340/825.35; 902/22 AB A POS terminal or other computing device provides a plurality of offers to customers, and then measures a performance rate of each offer. For example, the acceptance rate or the profit rate of the offers may be measured. Based on the performance rates, a subset of offers is selected. In one embodiment, the highest performing offers are In another embodiment, those offers having performance rates above a predetermined threshold are selected. The selected subset of offers is then provided, while the remaining, less desirable offers are

discontinued.

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ANSWER 68 OF 97 USPATFULL
L3
ΑN
       2001:21344 USPATFULL
       Slot machine advertising/sales system and method
TI
       Walker, Jay S., Ridgefield, CT, United States
IN
       Jorasch, James A., Stamford, CT, United States
       Sparico, Thomas M., Riverside, CT, United States
       Walker Digital, LLC, Stamford, CT, United States (U.S. corporation)
PA
ΡI
       US 6186893
                          B1
                               20010213
ΑI
       US 1996-769085
                               19961218 (8)
DT
       Utility
FS
       Granted
LN.CNT 965
       INCLM: 463/020.000
INCL
       INCLS: 463/025.000; 463/016.000; 273/143.000R; 705/026.000; 705/016.000
NCL
       NCLM: 463/020.000
       NCLS: 273/143.000R; 463/016.000; 463/025.000; 705/016.000;
            705/026.000
IC
       [7]
       ICM: A63F009-22
       463/1; 463/25; 463/29-31; 463/17-20; 463/40-42; 455/6.3; 455/5.2;
EXF
       455/5.1; 348/1; 348/12-13; 273/139; 273/138.2; 273/143R; 364/412.1;
       364/410.1; 705/14; 705/16-18; 705/26-27; 705/35; 705/39; 700/91; 700/93
AB
       A network server provides control functions for gambling devices of the
       type which provide intermittent monetary payments to players at a
       point-of-play. The point-of-play includes an interactive display device
       for displaying messages to the player and for receiving player
responses
       which are then transmitted to a network server. Memory at the network
       server stores product and product purchase information and customer
      profile data. The network server causes transmission of product and
      product purchase information to the interactive display device and
       monitors each of the gambling devices to detect an occurrence of a
       player win that requires a monetary payout. The network server is
       responsive to the detection of the player win and to an entry from the
       player which indicates the purchase of a product (as offered by a
       locally displayed advertisement), to credit the purchase price of the
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product against the anticipated monetary payout. The network server is also controlled to display selected subsets of product and product purchase information in accord with player characteristic data that is

input by the player at the gambling device.

ANSWER 78 OF 97 USPATFULL L3 AN 1999:70629 USPATFULL Method and apparatus for delivering consumer promotions TI Smolen, Daniel T., 61 Governors Ave., Millford, CT, United States IN 06460-3439 19990622 ΡI US 5915243 US 1996-705142 19960829 (8) ΑI DT Utility FS Granted LN.CNT 530 INCL INCLM: 705/014.000 INCLS: 705/014.000; 705/001.000; 705/027.000; 348/012.000; 348/013.000; 379/092.010 NCL NCLM: 705/014.000 NCLS: 379/092.010; 705/001.000; **705/027.000**; 725/013.000; 725/023.000 [6] IC ICM: G06F017-60 EXF 705/1; 705/14; 705/27; 348/12; 348/13; 379/92.01 AR A method and apparatus for offering promotions to a consumer on the basis of a dynamic information profile for that consumer. The dynamic information profile is formed by creating an initial information profile for the consumer, selecting questions for the consumer based on the information profile, presenting the questions to the consumer, collecting the responses to the questions, and updating the information

profile using the responses to the questions. Promotions can be offered to a consumer based upon the entire information profile or a portion of

the information profile.

ANSWER 93 OF 97 USPATFULL ΑN 96:107117 USPATFULL Automated sales and services system TI Lockwood, Lawrence B., 5935 Folsom Dr., La Jolla, CA, United States IN ΡI US 5576951 19961119 ΑI US 1994-210301 19940316 (8) RLI Continuation of Ser. No. US 1993-116654, filed on 3 Sep 1993, now patented, Pat. No. US 5309355 And Ser. No. US 1993-96610, filed on 23 Jul 1993, now abandoned And a continuation-in-part of Ser. No. US -116654 And Ser. No. US -96610 which is a continuation of Ser. No. US 1991-752026, filed on 29 Aug 1991, now abandoned which is a continuation of Ser. No. US 1988-168856, filed on 16 Mar 1988, now abandoned which is a continuation of Ser. No. US 1986-822115, filed on 24 Jan 1986, now abandoned which is a continuation-in-part of Ser. No. US 1984-613525, filed on 24 May 1984, now patented, Pat. No. US 4567359 , said Ser. No. -116654 which is a continuation of Ser. No. US 1989-396283, filed on 21 Aug 1989, now abandoned which is a continuation-in-part of Ser. No. US 1988-152973, filed on 8 Feb 1988, now abandoned which is a continuation-in-part of Ser. No. US DT Utility FS Granted LN.CNT 1466 INCLM: 395/227.000 INCL INCLS: 235/381.000 NCLM: 705/027.000 NCL NCLS: 235/381.000 IC ICM: G06F019-00 364/401; 364/407; 235/383; 235/385; 235/381; 395/600; 395/650 EXF A system for composing individualized sales presentations created from AB various textual and graphical information data sources to match customer profiles. The information search and retrieval paths sift through a hierarchy of data sources under multiple operating programs. The system provides the means for synergistically creating and displaying customized presentations in a convenient manner for both the customer and salesperson to achieve a more accurate, efficient and comprehensive marketing presentation. Organizational hierarchies of data sources are arranged so that an infinite number of sales presentation configurations can be created. Multiple micro-programs automatically compose the sales presentations initiated by determinants derived from customer profile information, sales agent assessment data and operator's entries including the retrieval of interrelated textual and graphical information from local and remote storage sources. A similar system can be used for filing applications with an institution from a plurality of remote sites, and for automatically processing applications in response to each applicant's qualifications. Each multimedia terminal comprises

video screen and a video memory which holds co-related image-and-sound-generating information arranged to simulate the aspect and speech of an application loan officer on the video screen. The simulated loan officer is used to acquire personal loan data from the applicant by guiding him through an interactive sequence of inquiries and answers.

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705	5,6	8 23 104	9	

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